

CLAIMS

What is claimed is:

1. A method for performing billable multicast comprising:
generating secured multicast data;
transmitting said secured multicast data to at least one addressable recipient device;
obtaining information from a portable device, wherein said information enables said at least one addressable recipient device access to said secured multicast data.
2. The method of claim 1 wherein said secured multicast data comprises encrypted data.
3. The method of claim 2 wherein said encrypted data is decrypted by obtaining said information from said portable device.
4. The method of claim 2 wherein said information comprises at least one asymmetric key.
5. The method of claim 4 wherein said multicast data is secured using a second key complementary to said asymmetric key.

6. The method of claim 5 wherein said second key is obtained from said portable device.

7. The method claim 1 wherein said secured multicast data comprises an associated digital signature.

8. The method of claim 7 comprising:
verifying said associated digital signature.
presenting said secured multicast data to a user.

9. The method of claim 1 further comprising:
obtaining payment information from said portable device;
allowing access to said secured multicast data once said payment information is obtained.

~~10.~~ A computer program product comprising:
a computer readable medium having computer readable program code embodied therein, said computer readable program code configured to:
generate secured multicast data;
transmit said secured multicast data to at least one addressable recipient device;

obtain information from a portable device, wherein said information enables said at least one addressable recipient device access to said secured multicast data;

obtain information associated with payment from said portable device;

allow access to said secured multicast data once said information associated with payment is obtained.

11. The computer program product of claim 10 wherein said secured multicast data comprises encrypted data.
12. The computer program product of claim 11 wherein said encrypted data is decrypted by obtaining said information from said portable device.
13. The computer program product of claim 11 wherein said information comprises at least one asymmetric key.
14. The computer program product of claim 13 wherein said multicast data is secured using a second key complementary to said asymmetric key.
15. The computer program product of claim 5 wherein said second key is obtained from said portable device.

16. The computer program product claim 10 wherein said secured multicast data comprises an associated digital signature.

17. The computer program product of claim 7 comprising:

verifying said associated digital signature.

presenting said secured multicast data to a user.

~~18.~~ An apparatus comprising:

a processor;

a memory coupled to said processor;

computer readable program code executing in said memory, said

computer readable program code configured to:

generate secured multicast data;

transmit said secured multicast data to at least one addressable
recipient device;

obtain information from a portable device, wherein said
information enables said at least one addressable recipient device access to said
secured multicast data;

obtain information associated with payment from said portable
device;

allow access to said secured multicast data once said information associated with payment is obtained.

19. The apparatus of claim 18 wherein said secured multicast data comprises encrypted data.
20. The apparatus of claim 19 wherein said encrypted data is decrypted by obtaining said information from said portable device.
21. The apparatus of claim 19 wherein said information comprises at least one asymmetric key.
22. The apparatus of claim 21 wherein said multicast data is secured using a second key complementary to said asymmetric key.
23. The apparatus of claim 22 wherein said second key is obtained from said portable device.
24. The apparatus of claim 18 wherein said secured multicast data comprises an associated digital signature.
25. The apparatus of claim 24 wherein said computer program product is further configured to:

verify said associated digital signature.

present said secured multicast data to a user.

26. A method for performing billable multicast comprising:

a means for generating secured multicast data;

a means for transmitting said secured multicast data to at least one addressable recipient device;

a means for obtaining information from a portable device, wherein said information enables said at least one addressable recipient device access to said secured multicast data.

27. A system comprising:

a multicast server configured to transmit at least one packet in a plurality of multicast packets.

a portable device configured to obtain an encrypted multicast data, said portable device configured to determines which of said multicast packets is encrypted based on the randomness of data in said multicast packets, wherein said portable device comprises at least one cryptographic key for unlocking said encrypted multicast data;

